

00000 U.S. PTO
09/01539900000 U.S. PTO
09/015399UTILITY
PATENT APPLICATION
TRANSMITTAL

Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

2328-111

Total Pages

First Named Inventor or Application Identifier

Ari HINKKANEN

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner of Patents
Box Patent Application
Washington, D.C. 20231

1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification Total pages [22]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross references to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings
 - Detailed Description
 - Claims
 - Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 113) (Total Sheets) [12]
4. ☒ Oath or Declaration (Total Pages) [2]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application
(37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
[Note Box 5 below]
☐ DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b)
5. ☐ Incorporation by Reference (useable if Box 4b is
checked) The entire disclosure of the prior
application, from which a copy of the oath or
declaration is supplied under Box 4b, is
considered as being part of the disclosure of
the accompanying application and is hereby
incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Copy
 - b. ☐ Paper Copy (identical to computer copy)
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

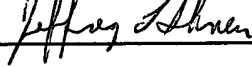
8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement
(when there is an assignee)
☒ Associate Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement /PTO 1449
☐ Copies of IDS Citations
12. ☒ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. ☐ Small Entity Statement(s)
☐ Statement Filed in prior application,
Status still proper and desired
15. ☐ Certified Copy of Priority Document(s).
(if foreign priority is claimed)
16. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label or ☒ Correspondence address below
(Insert Customer No. or Attach bar code label here)

| | | | | | | |
|---------|---|-----------|--------------|----------|--------------|---|
| Name | Jeffrey L. Ihnen, Reg. No. 28,957 | | | | |  |
| Address | Rothwell, Figg, Ernst & Kurz Suite 701-East, 555 13th Street, N.W. | | | | | |
| City | Washington | State | D.C. | Zip Code | 20004 | |
| Country | U.S.A. | Telephone | 202-783-6040 | Fax | 202-783-6031 | |

01/29/98

U.S. PTO

FEE TRANSMITTAL

(Large Entity)

JAN 29 1998

Complete if Known

Application Number

Filing Date

29 January 1998

First Named Inventor

Ari HINKKANEN

Group Art Unit

Examiner Name

Total Amount of Payment

(\$ 790.00)

Attorney Docket Number

2328-111

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Kurz

☒ Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Charge for the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

2. ☒ Payment Enclosed: Check

FEE CALCULATION

1. FILING FEE

| Fee Description | Code | Fee Paid |
|--|------|-----------------|
| <input checked="" type="checkbox"/> Utility Filing Fee | 101 | 790 |
| <input type="checkbox"/> Design Filing Fee | 106 | 330 |
| <input type="checkbox"/> Plant Filing Fee | 107 | 540 |
| <input type="checkbox"/> Reissue Filing Fee | 108 | 790 |
| <input type="checkbox"/> Provisional Filing Fee | 114 | 150 |
| SUBTOTAL | | \$790.00 |

2. CLAIMS

| | Fee from | Extra | below | Fee Paid |
|---------------------------|-----------|-------|--------|-----------|
| Total Claims | 17 - 20 = | x | \$22 = | |
| Independent Claims | 2 - 3 = | x | 82 = | |
| Multiple Dependent Claims | | + | 270 = | |
| SUBTOTAL | | | | \$ |

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Fee Description | Code | Fee Paid |
|---|------|----------|
| <input type="checkbox"/> Surcharge - late filing fee or oath | 105 | 130 |
| <input type="checkbox"/> Surcharge - late provisional filing fee or cover sheet | 127 | 50 |
| <input type="checkbox"/> Non-English specification | 139 | 130 |
| <input type="checkbox"/> For filing a request for reexamination | 147 | 2,520 |
| <input type="checkbox"/> Requesting publication of SIR prior to Examiner action | 112 | 920 |
| <input type="checkbox"/> Requesting publication of SIR after Examiner action | 113 | 1,840* |
| <input type="checkbox"/> Extension for reply within first month | 115 | 110 |
| <input type="checkbox"/> Extension for reply within second month | 116 | 400 |
| <input type="checkbox"/> Extension for reply within third month | 117 | 950 |
| <input type="checkbox"/> Extension for reply within fourth month | 118 | 1,510 |
| <input type="checkbox"/> Extension for reply within fifth month | 128 | 2,060 |
| <input type="checkbox"/> Notice of Appeal | 119 | 310 |
| <input type="checkbox"/> Filing a brief in support of an appeal | 120 | 310 |
| <input type="checkbox"/> Request for Oral Hearing | 121 | 270 |
| <input type="checkbox"/> Petition to institute a public use proceeding | 138 | 1,510 |
| <input type="checkbox"/> Petition to revive - unavoidable | 140 | 110 |
| <input type="checkbox"/> Petition to revive - unintentional | 141 | 1,320 |
| <input type="checkbox"/> Utility issue fee (or reissue) | 142 | 1,320 |
| <input type="checkbox"/> Design issue fee | 143 | 450 |
| <input type="checkbox"/> Plant issue fee | 144 | 670 |
| <input type="checkbox"/> Petitions to the Commissioner | 122 | 130 |
| <input type="checkbox"/> Petitions related to provisional applications | 123 | 50 |
| <input type="checkbox"/> Submission of Information Disclosure Statement | 126 | 240 |
| <input type="checkbox"/> Recording each patent assignment per property (times number of properties) | 581 | 40 |
| <input type="checkbox"/> Filing a submission after final rejection (37 CFR 1.129(a)) | 146 | 790 |
| <input type="checkbox"/> For each additional invention to be examined (37 CFR 1.129(b)) | 149 | 790 |

Other fee (specify)

[]

* Reduced by Basic Filing Fee Paid

SUBTOTAL \$

| | | | | | |
|----------------------|-----------------------------------|--------------------------|-----------------|-------------------------|--|
| SUBMITTED BY | | Complete (if applicable) | | | |
| NAME AND REG. NUMBER | Jeffrey L. Ihnen, Reg. No. 28,957 | | | | |
| SIGNATURE | <i>Jeffrey L. Ihnen</i> | DATE | 29 January 1998 | DEPOSIT ACCOUNT USER ID | |